Negotiated rate Comparitive Statement

Name of Work: Emergency works in ward no 16

Tender Notification No: EE/RRND/Tend/04/2019-20 Date: 12.06.2019

Indet No: BBMP/2018-19/OW/WORK_INDENT34931/CALL-2

Sl No.	Item Description	Unit	Quantity	As per Estimate Rate (PWD SR 2018-19 B'lore Circle.		Rates quoted by		Negotiated Rates quoted by	
						T Chandra Sekar Reddy		T Chandra Sekar Reddy	
				Rate	Amount in Rs.	Rate in Rs	Amount in Rs	Rate in Rs	Amount in Rs
1	Geophysical investigation of site for Sinking borewell for supplying drinking water to the habitations either through the hand	Each	2.00	1882.00	3764.00	2000.00	4000.00	1973.00	3946.00
2	Sinking borewell of 165 mm dia clear using super fast hydraulic rig of capacity 250 PSIG &	Rmtr	100.00	306.00	30600.00	320.00	32000.00	320.00	32000.00
3	b) 50.00 to 100.00mtr	Rmtr	100.00	400.00	40000.00	430.00	43000.00	419.00	41900.00
4	c) 100.00 to 150.00mtr	Rmtr	100.00	445.00	44500.00	450.00	45000.00	450.00	45000.00
5	d) 150.00 to 200.00mtr	Rmtr	100.00	470.00	47000.00	480.00	48000.00	480.00	48000.00
6	e) 200.00 to 250.00mtr	Rmtr	100.00	544.00	54400.00	600.00	60000.00	570.00	57000.00
7	f) 250.00 to 300.00mtr	Rmtr	100.00	583.00	58300.00	650.00	65000.00	611.00	61100.00
8	g) 300.00 to 350.00mtr	Rmtr	100.00	622.00	62200.00	640.00	64000.00	640.00	64000.00
9	Supply of ISI mark 175MM nominal bore plain end Steel casing pipe-grade of steel Fe.410, of wall thickness 5.4 mm thick conforming to IS	Rmtr	100.00	1325.00	132500.00	1450.00	145000.00	1389.00	138900.00
10	Supply of 175mm MS Cap.	Each	2.00	100.00	200.00	130.00	260.00	105.00	210.00
11	Supply of 175mm MS Collar.	Each	16.00	150.00	2400.00	160.00	2560.00	157.00	2512.00

6	100.00	e) 200.00 to 250.00mtr	Rmtr	570.00	Only Rupees Five Hundred Seventy

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Sl No.	Item Description	Unit	Quantity	As per Estimate Rate (PWD SR 2018-19 B'lore Circle.		Rates quoted by		Negotiated Rates quoted by	
						T Chandra Sekar Reddy		T Chandra Sekar Reddy	
				Rate	Amount in Rs.	Rate in Rs	Amount in Rs	Rate in Rs	Amount in Rs
12	Supply and delivery of submersible pump sets suitable for borewell of 165mm dia with specified duty conditions as detailed below and	Nos	2.00	60697.00	121394.00	75000.00	150000.00	63629.00	127258.00
13	Supply and drawing 3 core flat PVC Sheathed submersible pump cable manufactured with elocrolytic grade copper conductor confirming	Mtr	1360.00	151.00	205360.00	165.00	224400.00	158.00	214880.00
14	Erection of Pumpset including alligning and balancing with all necessary erection materials and labour inlcuding supply and erection of one	Nos	2.00	1800.00	3600.00	1900.00	3800.00	1887.00	3774.00
15	Providing and fixing in position 50mm nominal bore non-return valve vertical type of approved make including cost of all materials, labour and	Nos	2.00	1345.14	2690.28	1450.00	2900.00	1410.00	2820.00
16	Supply and fixing 50mm GI Union.	Nos	4.00	223.70	894.80	300.00	1200.00	235.00	940.00
17	Supply and fixing 50mm GI Elbow.	Nos	2.00	111.80	223.60	120.00	240.00	117.00	234.00
18	Supply and fixing 50mm GI Nipple.	Nos	4.00	104.30	417.20	103.00	412.00	103.00	412.00
19	Supply and fixing 50mm heavy duty House Collars.	Nos	100.00	103.00	10300.00	125.00	12500.00	108.00	10800.00
20	Supply and delivery at site brand New star / Essen/ Lotus/ Sunshine / Adarsh/ GK Controls best indigenous energy make combined energy	Nos	2.00	6630.00	13260.00	6700.00	13400.00	6700.00	13400.00
21	Providing and fixing to wall, ceiling and floor galvonised/ mild steel tube 50mm dia nominal bore with fittings(medium grade weight	Rmtr	400.00	411.28	164512.00	550.00	220000.00	431.00	172400.00
22	Erection of combine Panel borad and meter unit with necessary materials and labour including providing cement concrete foundation	Nos	2.00	425.00	850.00	2000.00	4000.00	500.00	1000.00
23	Supplying of TPST with rewireable porcelain channels in SM encloser made out of 14 SWG powder coated paint of approved colour 32	Nos	2.00	1868.00	3736.00	320.00	640.00	320.00	640.00
24	Supplying and fixing 20"x20"x2.5" polished wood board made of not less than 15mm thick plank with front plank one end provided for	Nos	2.00	302.00	604.00	400.00	800.00	317.00	634.00
25	Supplying and fixing LED type pannel board indicating lamp with required colous suitable for 220 V AC 50Hz 12/24V DC	Nos	2.00	442.00	884.00	600.00	1200.00	463.00	926.00

b	100.00	e) 200.00 to 250.00mtr							

Only

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Sl No.	Item Description	Unit	Quantity	As per Estimate Rate (PWD SR 2018-19 B'lore Circle.		Rates quoted by		Negotiated Rates quoted by	
						T Chandra Sekar Reddy		T Chandra Sekar Reddy	
				Rate	Amount in Rs.	Rate in Rs	Amount in Rs	Rate in Rs	Amount in Rs
26	Wiring for lightnening/ power circuit using one of FRLS PVC Insulated 1100 V grade multistrand copper conductor single core wire in	Mtr	72.00	42.10	3031.20	145.00	10440.00	50.00	3600.00
27	Fixing a shunt capacity upto 5KVAR capacity with necessary clamps, bolts and nuts on existing woden or metal board including	Mtr	6.00	138.00	828.00	600.00	3600.00	150.00	900.00
28	Supplying and fixing regular MCB distribution boards on wall/ wood board / Flush mounting using required clamps, bolts , nuts with	Nos	2.00	1047.00	2094.00	1200.00	2400.00	1098.00	2196.00
29	Supplying and fixing wiring earth electrode for grounding conduits IC Cutouts and other equipments on the meter board using 40mm	Nos	2.00	2727.00	5454.00	3200.00	6400.00	2859.00	5718.00
30	Supplying fully automatic Star delta starter unit push button type with suitable wires 3 contractors and adjustable thermal timer	Each	2.00	6583.00	13166.00	7000.00	14000.00	6901.00	13802.00
31	Supplying and fixing Class A (Medium duty) -GI pipe wall thickness not less than 3.25mm on pole/wall/Drain crossing with necessary	Mtr	12.00	585.00	7020.00	600.00	7200.00	600.00	7200.00
32	Supplying laying of 1.1KV class L.TU.G Cable having aluminium conductor PVC insulated extruded inner shethed galvanised steel strip	Mtr	60.00	165.60	9936.00	175.00	10500.00	174.00	10440.00
33	Labour Charges for laying of 1.1 K.V class UG cable 6Sqmm to 16 sqmm	Mtr	60.00	10.80	648.00	13.00	780.00	11.00	660.00
34	Digging or trenching of 0.6 m x 0.5 m wide refilling the trench to the required ground level and consolidating in Hard soil etc., complete as	Mtr	50.00	106.00	5300.00	120.00	6000.00	111.00	5550.00
35	Supplying and fixing LT cast iron pot heads suitable for 1.1 KV class UG cable filled with necessary bitumen / insulating compound	Each	2.00	280.00	560.00	320.00	640.00	294.00	588.00
36	Supplying and fixing Porcelain fuse channel with cut out on the existing wooden block & wiring complete 32 amps	Nos	6.00	180.00	1080.00	200.00	1200.00	189.00	1134.00
37	Earthwork excavation for foundation of buildings, water supply, sanitary lines and electrical conduits either in pits or in trenches	Cum	126.36	316.94	40048.54	390.00	49280.40	332.00	41951.52
38	Providing and fixing Chorinated Poly Venyl Chloride (CPVC) pipes conforming to IS 15778, having thermal stability for hot and cold water	Mtr	368.00	457.92	168514.56	500.00	184000.00	480.00	176640.00
39	Providing and fixing Chorinated Poly Venyl Chloride (CPVC) pipes conforming to IS 15778 having thermal stability for hot and cold water	Mtr	200.00	166.42	33284.00	175.00	35000.00	174.00	34800.00

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Sl No.	Item Description	Unit	Quantity	As per Estimate Rate (PWD SR 2018-19 B'lore Circle.		Rates quoted by		Negotiated Rates quoted by	
						T Chandra Sekar Reddy		T Chandra Sekar Reddy	
				Rate	Amount in Rs.	Rate in Rs	Amount in Rs	Rate in Rs	Amount in Rs
40	Providing and fixing to wall, ceiling and floor high density polyethylene pipes 6.00 kgf/sq.cm working pressure 63mm outside diameter with	Mtr	100.00	297.00	29700.00	300.00	30000.00	300.00	30000.00
41	Refilling available around earth pipe lines,cables in layers mot exceeding 20cms in depth, compacting each deposited layer by	Cum	126.36	121.00	15289.56	145.00	18322.20	127.00	16047.72
42	Loading and unloading of stone boulder/stone aggregates/sand/kanker/ moorum. KSRRB M100-1:Placing tipper at loading point, loading	Cum	126.36	95.40	12054.74	100.00	12636.00	100.00	12636.00
43	Providing and fixing in position brass gate valve with C.I.wheel of approved quality (screwed end) 50mm nominal bore including cost of all	Each	30.00	1843.34	55300.20	2000.00	60000.00	1932.00	57960.00
44	Making connection of G.I.distribution branch with G.I.main of 25mm to 40mm. Nominal bore, including cutting and threading the	Each	30.00	511.98	15359.40	600.00	18000.00	537.00	16110.00
45	Providing and fixing in position brass stop cock of approved quality 15mm nominal bore including cost of all materials, labour and HOM	Each	50.00	149.46	7473.00	200.00	10000.00	157.00	7850.00
46	Providing and laying in position plain cement concrete of mix 1:4:8 with OPC cement @ 180kgs. with 40mm and down size graded	Cum	31.59	5408.12	170842.51	6000.00	189540.00	5669.00	179083.71
47	Providing and laying cement concrete using 20 mm and down size granite coarse aggregates and fine aggregates of ready mixed concrete	Cum	21.06	5770.64	121529.68	6000.00	126360.00	6000.00	126360.00
					1723103.27		1940610.60		1795912.95
% when compared to PWD SR 2018-19						+12.62%Above		+4.23%Above	

Executive Engineer
Rajarajeshwari nagar Division
BBMP

100.00 | (e) 200.00 to 250 | 480.00 | Rupees Four Hundred

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Bruhath Bangalore Mahanagara Palike

Financial Bid Comparative Statement

Tender Notification No: EE/RRND/Tend/04/2019-20 Date: 12.06.2019

Indet No: BBMP/2018-19/OW/WORK_INDENT34931/CALL-2

Name of Work: Emergency works in ward no 16

Sl No	Item Name	Unit	Estimate Quantity	As per PWD SR 2018-19		Rates quoted by T Chandra Sekar Reddy		Rates quoted by N R CHANNEGA RAYA SWAMY (SRI PRAJWAL CONSTRUCTIONS)	
				Estimate Rate	Total Amount	Rate	Total Amount	Rate	Total Amount
1	Geophysical investigation of site for Sinking borewell for supplying drinking water to the habitations either through the	Each	2.00	1882.00	3764.00	2000.00	4000.00	2190.00	4380.00
2	Sinking borewell of 165 mm dia clear using super fast hydraulic rig of capacity 250 PSIG & above 900 CMF & above in	Rmtr	100.00	306.00	30600.00	320.00	32000.00	356.00	35600.00
3	b) 50.00 to 100.00mtr	Rmtr	100.00	400.00	40000.00	430.00	43000.00	466.00	46600.00
4	c) 100.00 to 150.00mtr	Rmtr	100.00	445.00	44500.00	450.00	45000.00	518.00	51800.00
5	d) 150.00 to 200.00mtr	Rmtr	100.00	470.00	47000.00	480.00	48000.00	548.00	54800.00
6	e) 200.00 to 250.00mtr	Rmtr	100.00	544.00	54400.00	600.00	60000.00	634.00	63400.00
7	f) 250.00 to 300.00mtr	Rmtr	100.00	583.00	58300.00	650.00	65000.00	679.00	67900.00
8	g) 300.00 to 350.00mtr	Rmtr	100.00	622.00	62200.00	640.00	64000.00	725.00	72500.00
9	Supply of ISI mark 175MM nominal bore plain end Steel casing pipe-grade of steel Fe.410, of wall thickness 5.4 mm thick	Rmtr	100.00	1325.00	132500.00	1450.00	145000.00	1544.00	154400.00

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10	Supply of 175mm MS Cap.	Each	2.00	100.00	200.00	130.00	260.00	117.00	234.00		
11	Supply of 175mm MS Collar.	Each	16.00	150.00	2400.00	160.00	2560.00	175.00	2800.00		
12	Supply and delivery of submersible pump sets suitable for borewell of 165mm dia with specified duty conditions as detailed	Nos	2.00	60697.00	121394.00	75000.00	150000.00	70712.00	141424.00		
13	Supply and drawing 3 core flat PVC Sheathed submersible pump cable manufactured with elocrolytic grade	Mtr	1360.00	151.00	205360.00	165.00	224400.00	176.00	239360.00		
14	Erection of Pumpset including aligning and balancing with all necessary erection materials and labour inlcuding supply and	Nos	2.00	1800.00	3600.00	1900.00	3800.00	2097.00	4194.00		
15	Providing and fixing in position 50mm nominal bore non-return valve vertical type of approved make including cost of	Nos	2.00	1345.14	2690.28	1450.00	2900.00	1567.00	3134.00		
16	Supply and fixing 50mm GI Union.	Nos	4.00	223.70	894.80	300.00	1200.00	261.00	1044.00		
17	Supply and fixing 50mm GI Elbow.	Nos	2.00	111.80	223.60	120.00	240.00	130.00	260.00		
18	Supply and fixing 50mm GI Nipple.	Nos	4.00	104.30	417.20	103.00	412.00	122.00	488.00		
19	Supply and fixing 50mm heavy duty House Collars.	Nos	100.00	103.00	10300.00	125.00	12500.00	120.00	12000.00		
20	Supply and delivery at site brand New star / Essen/ Lotus/ Sunshine / Adarsh/ GK Controls best indigenous energy make	Nos	2.00	6630.00	13260.00	6700.00	13400.00	7724.00	15448.00		
21	Providing and fixing to wall, ceiling and floor galvonised/ mild steel tube 50mm dia nominal bore with fittings(medium grade	Rmtr	400.00	411.28	164512.00	550.00	220000.00	479.00	191600.00		
22	Erection of combine Panel borad and meter unit with necessary materials and labour including providing cement	Nos	2.00	425.00	850.00	2000.00	4000.00	495.00	990.00		
23	Supplying of TPST with rewireable porcelain channels in SM encloser made out of 14 SWG powder coated paint of	Nos	2.00	1868.00	3736.00	320.00	640.00	2176.00	4352.00		

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24	Supplying and fixing 20"x20"x2.5" polished wood board made of not less than 15mm thick plank with front plank	Nos	2.00	302.00	604.00	400.00	800.00	352.00	704.00
25	Supplying and fixing LED type pannel board indicating lamp with required colous suitable for 220 V AC 50Hz 12/24V DC	Nos	2.00	442.00	884.00	600.00	1200.00	515.00	1030.00
26	Wiring for lightnening/ power circuit using one of FRLS PVC Insulated 1100 V grade multistrand copper conductor single core	Mtr	72.00	42.10	3031.20	145.00	10440.00	49.00	3528.00
27	Fixing a shunt capacity upto 5KVAR capacity with necessary clamps, bolts and nuts on existing woden or metal board	Mtr	6.00	138.00	828.00	600.00	3600.00	161.00	966.00
28	Supplying and fixing regular MCB distribution boards on wall/ wood board / Flush mounting using required clamps,	Nos	2.00	1047.00	2094.00	1200.00	2400.00	1220.00	2440.00
29	Supplying and fixing wiring earth electrode for grounding conduits IC Cutouts and other equipments on the meter board	Nos	2.00	2727.00	5454.00	3200.00	6400.00	3177.00	6354.00
30	Supplying fully automatic Star delta starter unit push button type with suitable wires 3 contractors and adjustable thermal timer	Each	2.00	6583.00	13166.00	7000.00	14000.00	7669.00	15338.00
31	Supplying and fixing Class A (Medium duty) -GI pipe wall thickness not less than 3.25mm on pole/wall/Drain crossing with	Mtr	12.00	585.00	7020.00	600.00	7200.00	682.00	8184.00
32	Supplying laying of 1.1KV class L.T.U.G Cable having aluminium conductor PVC insulated extruded inner shethed	Mtr	60.00	165.60	9936.00	175.00	10500.00	193.00	11580.00
33	Labour Charges for laying of 1.1 K.V class UG cable 6Sqmm to 16 sqmm	Mtr	60.00	10.80	648.00	13.00	780.00	13.00	780.00
34	Digging or trenching of 0.6 m x 0.5 m wide refilling the trench to the required ground level and consolidating in Hard soil	Mtr	50.00	106.00	5300.00	120.00	6000.00	123.00	6150.00
35	Supplying and fixing LT cast iron pot heads suitable for 1.1 KV class UG cable filled with necessary bitumen / insulating	Each	2.00	280.00	560.00	320.00	640.00	326.00	652.00
36	Supplying and fixing Porcelain fuse channel with cut out on the existing wooden block & wiring complete 32 amps	Nos	6.00	180.00	1080.00	200.00	1200.00	210.00	1260.00
37	Earthwork excavation for foundation of buildings, water supply, sanitary lines and electrical conduits either in pits or in	Cum	126.36	316.94 Page 3 of 4	40048.54	390.00	49280.40	369.00	46626.84

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38	Providing and fixing Chorinated Poly Venyl Chloride (CPVC) pipes conforming to IS 15778, having thermal stability for	Mtr	368.00	457.92	168514.56	500.00	184000.00	533.00	196144.00
39	Providing and fixing Chorinated Poly Venyl Chloride (CPVC) pipes conforming to IS 15778 having thermal stability for hot	Mtr	200.00	166.42	33284.00	175.00	35000.00	194.00	38800.00
40	Providing and fixing to wall, ceiling and floor high density polyethylene pipes 6.00 kgf/sq.cm working pressure 63mm	Mtr	100.00	297.00	29700.00	300.00	30000.00	346.00	34600.00
41	Refilling available around earth pipe lines,cables in layers mot exceeding 20cms in depth, compacting each	Cum	126.36	121.00	15289.56	145.00	18322.20	141.00	17816.76
42	Loading and unloading of stone boulder/stone aggregates/sand/kanker/ moorum. KSRRB M100-1:Placing tipper	Cum	126.36	95.40	12054.74	100.00	12636.00	111.00	14025.96
43	Providing and fixing in position brass gate valve with C.I.wheel of approved quality (screwed end) 50mm nominal bore	Each	30.00	1843.34	55300.20	2000.00	60000.00	2147.00	64410.00
44	Making connection of G.I.distribution branch with G.I.main of 25mm to 40mm. Nominal bore, including cutting and	Each	30.00	511.98	15359.40	600.00	18000.00	596.00	17880.00
45	Providing and fixing in position brass stop cock of approved quality 15mm nominal bore including cost of all materials, labour	Each	50.00	149.46	7473.00	200.00	10000.00	174.00	8700.00
46	Providing and laying in position plain cement concrete of mix 1:4:8 with OPC cement @ 180kgs, with 40mm and down	Cum	31.59	5408.12	170842.51	6000.00	189540.00	6300.00	199017.00
47	Providing and laying cement concrete using 20 mm and down size granite coarse aggregates and fine aggregates of	Cum	21.06	5770.64	121529.68	6000.00	126360.00	6723.00	141586.38
	Total Summary Amount				**1723103.27**		**1940610.60**		**2007280.94**
	% when compared to Amount (PWD SR 2018-19) as per sanctioned estimate.					**12.62**		**16.49**	
	Remarks					**L1**		**L2**	

Executive Engineer
Rajarajeshwari nagar Division
BBMP

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